PTO/SB/21 (08-03) Approved for use through 08/30/2003. OMB 0651-0034 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number PACE 10/717082 TRANSMITTAL Filing Date 11-19-2003 **FORM** First Named Inventor Guo Art Unit (to be used for all correspondence after initial filing) to be assigned **Examiner Name** to be assigned Attorney Docket Number 385 E-006U Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication 1 Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please **Terminal Disclaimer Extension of Time Request** Identify below): Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Return post card Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Eleanor M. S. McCarthy Individual name Signature Date CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Eleanor M. S. McCarthy

Signature

Date 12-29-2003

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FEE	FR	AN	SM	IT	ΓAL
	for	FY	200)4	

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 180.00

Complete if Known				
Application Number	10/717082			
Filing Date	11-19-2003			
First Named Inventor	Guo			
Examiner Name	to be assigned			
Art Unit	to be assigned	·		
Attorney Docket No.	E-006U			

Check Credit card Money Order None Order None Order Or	METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)				
Deposit Account:			3. ADDITIONAL FEES			S		
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Test Calculation Calcula		lerpayment of fee(s)	1804	920*	1804	920*		
1. BASIC FILING FEE Large Entity Small Entity Fee		for the filing fee	1805	1,840*	1805	1,840*		
1. BASIC FILING FEE Large Entity Small Entity	FEE CALCULA	TION	1251	110	2251	55	Extension for reply within first month	
Large Entity Small Entity Fee			1252	420	2252	210	Extension for reply within second month	
Code (\$) Code (\$)	Large Entity Small Entity		1253	950	2253	475	Extension for reply within third month	
1001 770 2001 385		<u>tion</u> Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
1003 530 2003 265 Plant filing fee 1402 330 2402 185 Filing a brief in support of an appeal 1004 770 2004 385 Reissue filing fee 1403 290 2403 145 Request for oral hearing 1451 1,510 Petition to institute a public use proceeding 1451 1,510 Petition to revive - unavoidable 1452 110 2452 55 Petition to revive - unavoidable 1501 1,330 2501 665 Utility issue fee (or reissue) 1501 1,330 2501 665 Utility issue fee (or reissue) 1502 480 2502 240 Design issue fee 1503 660 2503 320 Plant issue fee 1504 130 Plant issue fee 1504 1460		fee	1255	2,010	2255	1,005	Extension for reply within fifth month	
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1451 1,510 145	1003 530 2003 265 Plant filing	fee	1402	330	2402	165	Filing a brief in support of an appeal	
SUBTOTAL (1) (\$) 0.00 1452 110 2452 55 Petition to revive - unavoidable 1453 1,330 2453 665 Petition to revive - unintentional 1501 1,330 2501 665 Utility issue fee (or reissue) Extra Claims	1004 770 2004 385 Reissue fil	ing fee	1403	290	2403	145	Request for oral hearing	
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**or number previously paid, if greater; For Reissues, see above Neduced by Basic Filling Fee Faid SUBTOTAL (3) (\$) 180.00	•		*Redu	iced by	Basic I	Filing F	ee Paid SUBTOTAL (3) (\$) 180	.00

SUBMITTED BY			(Complete	(if applicable))
Name (Print/Type)	Eleanor M. S. McCarthy	Registration No. (Attorney/Agent) 48,285	Telephone	858-535-2030
Signature	Whath		Date	12-12-2003

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of 2

	Complete if Known					
	Application Number	10/717082				
	Filing Date	11-19-2003				
	First Named Inventor	Guo				
	Art Unit	to be assigned	·			
	Examiner Name	to be assigned				
1	Attorney Docket Number	F-00611				

			U.S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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	ļ	^{US-} 5260031	11-09-1993	Seymour	
		^{US-} 5268148	12-07-1993	Seymour	•
		^{US-} 5393496	02-28-1995	Seymour	
		^{US-} 6303081	10-16-2001	Mink	
		^{US-} 6372513	01-16-2002	Nguyen	
		^{US-} 6464939	10-15-2002	Bachand	
		^{US-} 6468474	10-22-2002	Bachand	
		^{US-} 2002/0004019	01-10-2002	Bachand	
		^{US-} 2003/0064526	04-03-2003	Niedbala	
		^{US-} D467665	12-24-2002	Niedbala	
		^{US-} D470240	02-11-2003	Niedbala	
		^{US-} 4923798	05-08-1990	LeMoine	
		^{US-} 6248598	06-19-2001	Bogema	
		^{US-} 2002/0146346	10-10-2002	Konecke	
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		FORE	GN PATENT DOCL	IMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ^{3 T} Number ^{4 T} Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T⁵
		WO 01/49820	01-12-2001	Bachand		
		WO 01/81915	11-01-2001	Nguyen		
		WO 02/04942	01-17-2002	Bachand		
		WO 03/028889	04-10-2003	Niedbala		
		WO 00/15020	03-23-2000	Bogema		
		WO 02/082040	10-17-2002	Konecke		

Examiner Signature	/Samuel Siefke/	Date Considered	08/18/2008

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Sheet 2

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Application Number 10/717082 Filing Date 11-19-2003 First Named Inventor Guo Art Unit to be assigned **Examiner Name** to be assigned Attorney Docket Number E-006U

U. S. PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
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		FORE	IGN PATENT DOCU	IMENTS		
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Examiner	/Samuel Siefke/	Date	08/18/2008
Signature	/Samuer Sielke/	Considered	70/10/2070

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